UTAH OIL AND GAS CONSERVATION COMMISSION WELL LOG REMARKS: WATER SANDS LOCATION INSPECTED GAS WELL 5-18-81 DATE FILED PUBLIC LEASE NO. U-6636 LAND: FEE & PATENTED STATE LEASE NO. INDIAN

24781

FT. FROM (SE) (W) LINE

TWP.

14S

RGE

22E

API NO. 43-047-30979

SEC.

22.

OPERATOR

SE NW

1/4 - 1/4 SEC.

EXXON CORPORATION

PUT TO PRODUCING:

6-24-81

WILDCAT

UINTAH

1975

RGE.

PINE SPRINGS UNIT

SEC

PINE SPRINGS UNIT #2

FT. FROM (N) (SX LINE,

OPERATOR

DRILLING APPROVED:

SPUDDED IN:

COMPLETED:

INITIAL PRODUCTION:

GRAVITY A.P.I.

GOR: PRODUCING ZONES:

TOTAL DEPTH:

WELL ELEVATION:

DATE ABANDONED:

FIELD:

UNIT:

COUNTY

WELL NO.

LOCATION

TWP.

| | _ |
|---|---|
| | |
| | |
| _ | _ |
| | |
| | |
| | |



SUBMIT IN (Other Instructions on reverse side)

UNITED STATES DEPARTMENT OF THE INTERIOR

| 3• | Perm Budget | approvi Buri i | rđ. u 2'o | 42 R11 | 25 |
|-------|----------------|-------------------|--------------|----------|----|
| 5. IE | SSE DESI | NATION | AYD S | FRIAL NO | ٥. |

| GEOLG | | บ-6636 | | |
|--|-------------------------------|---------------------------------|---------------|---|
| APPLICATION FOR PERMIT | TO DRILL, D | EEPEN, OR PLI | JG BACK | 6 IF INDIAN, AGLOTTEE OR TRIBE NAME |
| 1a TYPE OF WORK | DEEPEN [| 7 | BACK 🗆 | 7. UNIT AGREEMENT NAME |
| DRILL X | DEEPEN L | J PLUC | D DACK L | Pine Springe Unit |
| OIL GAS X OTHER | | SINGLE CONE | MULTIPLE ZONE | S FARM OR LEASE NAME |
| 2 NAME OF OPERATOR | | | | Pine Spring Unit |
| Exxon Corporation | | | | 9 WELL NO. |
| 3. ADDRESS OF OPERATOR | | | | 10 FIELD AND POOL, OR WILDCAT |
| P. O. Box 1600, Midland, 4 LOCATION OF WELL (Report location clearly ar At surface 1975' FNL and 2478' FWL | Texas/9/(d in accordance with |) 2 1 any State requirements | 3*) | Pine Spring Unit 11. SEC.T.R.M.OR SLEE. AND SURVEY OR AREA |
| it proposed prod zone | | | | |
| 14 DISTANCE IN MILLS AND DIRECTION FROM No. | | 20010- | | Sec. 22, T14S, R22E |
| | | OFFICE | | 12 COUNTY OF PARISH 13 STATE |
| 40 miles South from Oura | ay, ∪tan | 16 NO OF ACRES IN LI | CASE 17 NO | Uintah Utah OF ACRES ASSIGNED |
| IOCATION TO VEAREST | 3585 ' | 1240 | то | THIS WILL |
| 18 LISTANCE FROM PROPOSED LOCATION* TO NEVELST WELL, DRILLING, COMPLETED, | 7000 | 19 PROPOSED DEPTH | 20 ROT | ARY OR CARLE TOOLS |
| TO NEARLST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. | 3950 ' | 10,000' | l R | lotary |
| 21 ELEVATIONS (Show whether DF, RT, GR, etc.) | <u></u> | | | 22 APPROX DATE WORK WILL START* |
| 6922' ungraded ground | | | | June 15, 1981. |
| 23. | PROPOSED CASIN | G AND CEMENTING | PROGRAM · | |
| SIZE OF HOLE SIZE OF CASING | WEIGHT PER FO | OT SETTING DE | тн | QUANTITY OF CEMENT |
| 26" 20" | 94.0# | 41 | D' Re | adi-Mix |
| 17 1/2" 13 3/8" | <u>54.5#</u> | 50 | D' To | Surface |
| 12 1/4" 9 5/8" | 40.0# | 500 | | 000 cu. ft. |
| 7 7/8" 5 1/2" | 15.5 & 17# | 10,00 | o' ' 8 | 350 cu. ft. |
| | | | | |
| | | | | |
| | | | | |

IN ABOVE SPACE DESCRIBE PROFOSED PROGRAM. If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths Give blowout preventer program, if any. 24. (This space for Federal or State office use) PERMIT NO APPROVAL DATE _ (ORIG SGD) R A HENRICKS FOR E W GUYNN Aug 1 8 1981 APPROVED BY Production Unit Supervisor DISTRICT ENGINEER CONDITIONS OF APPROVAL, IF ANY

NOTICE OF APPROVAL

CONDITIONS OF APPROVAL ATTACHED TO OPERATOR'S COPY

FLARING OR VENTING OF GAS IS SUBJECT TO NTL 4-A **DATED 1/1/80**

United States Department of the Interior Geological Survey 2000 Administration Bldg. 1745 West 1700 South Salt Lake City, Utah 84104

NEPA CATEGORICAL EXCLUSION REVIEW

| PROJECT IDENTIFICA | ATION | | | · · · · · · · · · · · · · · · · · · · |
|----------------------------------|--|-------------------|-------------------|---------------------------------------|
| Operator Exxon | Corporation | | | |
| Project Type Gas | Well | | | |
| Project Location _ | 1975' FNL & 2478' FWL | - Section 22, T | . 14S, R. 22E. | |
| Well No. Pine Sp | rings #2 I | Lease No. U-66 | 36 | |
| Date Project Submi | tted <u>May 18, 1981</u> | | | |
| FIELD INSPECTION | Date June 11, 19 | 081 | | ÷ |
| Field Inspection Participants | Greg Darlington - USC | GS, Vernal | | |
| | Cory Bodman - BLM, Ve | ernal | | |
| | Frank Dennison, Joe (| Glass, Roy O'Brie | n - Exxon Corpor | ation |
| | Floyd Murray - D. E. | Casada | | |
| • | | | | |
| | • | | | |
| Related Environmen | tal Documents: Unit | Resource Analysi | is, Seep Ridge Pl | Lanning |
| Area, BLM, Verna | al | | | |
| This | e proposal in accordan proposal would not inv resent an exception to | the categorical | tant effects and, | review there- |
| July 15, 19 | 181 | Gregory | Dailington | |
| Date Pr I concur | | WY Mail | mental Scientist | E. W. GUYNN DISTRICT ENGINEE |
| . Da | | Distri | ct Supervisor | |

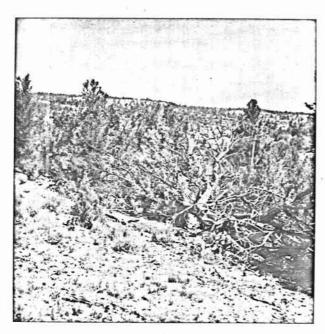
Proposed Actions:

Exxon Corporation plans to drill the Pine Springs #2 well, a 10,000' gas test of various formations. About 0.8 mile of new access and 0.8 mile of existing jeep trail will be upgraded for the proposed access road. A pad, 210' x 400', and a reserve pit, 100' x 170' x 10' deep, are planned for the location. The BLM decision to drop this area from their Wilderness Area Studies is presently under appeal; hence, it is subject to their Interim Management Policy as a pre-FLPMA lease.

Recommended Approval Conditions:

The operator agrees to accept and adhere to the following conditions in addition to the plans outlined in the APD.

- 1. BLM Stipulations
- 2. Lease Stipulations
- 3. Provide adequate logs for the identification of other minerals as requested in the Mineral Evaluation Report and Mining Report.
- 4. Obtain a valid written agreement with the owners of Tract #37 in Sections 22 and 23, T. 14S, R. 22E, for the access road.
- 5. Modify the cattleguard and fence at the Northeast corner of Section 22 to avoid the Section Corner Marker. Place a gate and cattleguard in the fence just south of the Section Marker.



Panorama North From adje of Reserve Pit Exxon Pine Springs #2



West View Exxon Pine Springs#2

FIELD NOTES SHEET

| TEMP NOTES BUILDING |
|---|
| 0 11 1471 |
| Date of Field Inspection: June 1/181 |
| Well No .: Pine Springs # 2 |
| Lease No.: <u>V-6636</u> |
| Approve Location: |
| Approve Access Road: |
| Modify Location or Access Road: Modify placement of a Callegrand for Section les Suff the reserve pets 30 feet Thathant to avoid a chainage private laplowner access agreement will be needed. |
| Soft the weeve pits 30 leet Thethant to avoid a drawage |
| private liplower access ignement will be needed. |
| |
| Evaluation of Criteria for Categorical Exclusion |
| Public Health and Safety Unique Characteristics Environmentally Controversial Items Uncertain and Unknown Risks Establishes Precedents Cumulatively Significant National Register Historic Places Endangered/Threatened Species Violate Federal, State, Local, or Tribal Laws |
| If this project is not eligible for Categorical Exclusion circle the numbers of |
| the above criteria requiring the preparation of an EA. |
| |
| comments and special conditions of approval discussed at onsite: (include local topography) Line the reserve put if necessary, let the special judge, The covered becition, let of timber to cut. The jug trail parties of the access is essentiable a accomic trail, provide use of the existing losethe investig man fine lyings. |
| |

CATEGORICAL EXCLUSION REVIEW INFORMATION SOURCE

| Criteria 16 DM 2.3.A | Feder Corre- spordence (date) | Phone check (date) | Meeting (date) | Local and private correspondence (date) | Previous NEPA | Other studies and reports | Staff expertise | Onsite inspection (date) | Other |
|---|-------------------------------|--------------------|-------------------|---|------------------|------------------------------------|--------------------|--------------------------------|-------|
| ublic health nd safety | | | | | | | 1,2,4,6 | Jane 11, 1981 | |
| hique charac- eristics | | | | | | | 1,2,4,6 | | |
| Invironmentally controversial | | · | 8 | | · | | 1,2,4,6 | | |
| Uncertain and unknown risks | | | | | | · | 1,2,7,6 | | |
| Establishes precedents | | | | | | | 1,2,4,6 | | |
| Curulatively significant | | | · | | | | 1,2,4,6 | | |
| National Register | | | | | | | 1,6 | | |
| Endangered/ threatened species | | | | | | | 1,6 | | |
| Violate Federal, State, local, tribal low | | | | | | | 1,2,4,6 | | |

CATEGORICAL EXCLUSION REVIEW COMMON REFERENCE LEGEND

- Surface Management Agency Input
- 2. Reviews Reports, or information received from Geological Survey (Conservation Division, Geological Division, Water Resource Division, Topographic Division)
- Lease Stipulations/Terms
- 4. Application Permit to Drill
- 5. Operator Correspondence
- 6. Field Observation
- 7. Private Rehabilitation Agreement
- 8. USGS conditions of approval.

IN REPLY REFER TO



United States Department of the Interior

T & R U-802

VERNAL DISTRICT OFFICE 170 South 500 East Vernal, Utah 84078

June 16, 1981

Ed Guynn, District Engineer USGS, Conservation Division 2000 Administration Building 1745 West 1700 South Salt Lake City, Utah 84104

1.



Re: Exxon Corporation
Pine Spring Unit #2,
Sec 22, T14S, R22E, U-10181
Bottom Canyon Federal #1
Sec 8, T15S, R21E, U-10188
Uintah County, Utah

Dear Sir:

A joint field examination was made on June 11, 1981, of the above referenced well site locations and proposed access roads. We feel that the surface use and operating plans are adequate with the following revisions and stipulations:

- 1. Construction and maintenance of roads, rehabilitation of disturbed areas and construction of pipeline routes, shall be in accordance with surface use standards as set forth in the brochure, "Surface Operating Standards for Oil and Gas Exploration and Development."
- 2. Traveling off access road right-of-ways will not be allowed. The maximum width of access pads (both existing and planned) will be 30 feet total disturbed area. Roads will be crowned and properly maintained. Turnouts will not be required.
- 3. The BLM will be notified at least 24 hours prior to any construction.
- 4. Burn pits will not be constructed. There will be no burning or burying of trash or garbage at the well sites. Refuse must be contained in trash cages and hauled to an approved disposal site.
- 5. The BLM will be contacted at least 24 hours prior to any rehabilitation activities. The operator may be informed of any additional needed seeding or restoration requirements.
- 6. It was agreed to by all parties present that the applied for pad dimensions are adequate to handle all drilling and fracturing operations.



- 7. The reserve pit will be fenced on three sides during drilling and on the fourth side upon removal of the drilling rig.
- 8. PR Springs will not be used as a water source.

AND STREET

Site Specific

Pine Springs #2

- 1. Brush and live trees moved during the building of the access road shall be stacked in piles along the side of the road.
- 2. Brush and trees moved in the building of the pad shall be stockpiled between reference corners #1 and #2 and #5 and #6.
- 3. The top 6-8 inches of topsoil will be stockpiled as addressed in the applicants APD.
 - 4. The reserve pits will be lined if necessary.
 - 5. Prior to any surface disturbance this office must receive a written agreement between the Exxon Corporation and the owners of Tract #37 Sections (22, 23, T14S, R22E) stating that Exxon has permission to cross the aforementioned private road.

Bottom Canyon Federal #1

- 1. The top 6-8 inches of topsoil will be stockpiled as addressed in the applicants APD.
- 2. The distance between corners #3 and #7 was lengthened from 350 feet to 400 feet.
- 3. The depth of the reserve pit was changed from 6 feet to 8 feet.
- 4. Prior to any surface disturbance said company must receive a road rightof-way for those portions of the access road off their leases or unit agreement.
- 5. This office has no objections to the use of the airstrip at Horse Point when the applicant drills the aforementioned well.

We have received a cultural clearance report for both wells. No cultural resources were found.

The proposed activities do not jeopardize listed, threatened, or endangered flora/fauna or their habitats as long as the above stipulations are adhered to.

The BLM representative will be Cory Bodman, 789-1362.

Sincerely,

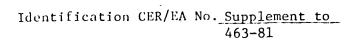
Dean L. Evans Area Manager

Area Manager Bookcliffs Resource Area

cc: USGS, Vernal

| II C CROLOCICAL CURVEY - C | ONCEDUATION DIVISION |
|---|--|
| U. S. GEOLOGICAL SURVEY - C. | Nea |
| FROM: : DISTRICT GEOLOGIST, ME, SALT LAKE CITY, | UTAH |
| ro : DISTRICT ENGINEER, O&G, SALT LAKE CITY, | |
| SUBJECT: APD MINERAL EVALUATION REPORT | <u>LEASE NO. U - 6636</u> |
| OPERATOR: Exxon | WELL NO. 2 |
| LOCATION: E & SE & NW & sec. 22, T. 145, | R. 22 E., SLM_ |
| <u>Uintah</u> county, <u>Utah</u> | |
| Others, Others | |
| 1 Chaptian and an | |
| 1. Stratigraphy: | |
| Green River surface Wasatah 1680' | |
| Mesaverde 3080' | Entrada ~ 9800' TD 10,000' |
| Mancos 5240 | <u> 10,000 </u> |
| Dakota 9100 | |
| Morrison 9325 | |
| | |
| 2. Fresh Water: | a a wasth of |
| Fresh water may be present in | Green River & Washire sandston |
| | |
| 3. Leasable Minerals: | |
| Coal: Mesaverde & Castlegate | , (~4400' to ~5000') depth |
| Gas: Wasatch, Mesaverde, Manc | os B (~5700 depth), Dakota-TD. |
| | |
| | |
| · · | |
| | SECEIVED |
| 4. Additional Logs Needed: Adequate | 4001 7 |
| 4. Additional Logs Needed: Angula | TONO Y INC. |
| | OGICA |
| | |
| | |
| 5. Potential Geologic Hazards: None expecte | L |
| • | |
| | |
| 6. References and Remarks: | |

Signature: Sregory W. Wood Date: 5-25-81



United States Department of the Interior Geological Survey 2000 Administration Bldg. 1745 West 1700 South Salt Lake City, Utah 84104

NEPA CATEGORICAL EXCLUSION REVIEW

| PROJECT IDENTIFICAT | ION | | |
|-------------------------------|---|--------------|---|
| OperatorExxon C | orporation | | |
| Project Type Gas | Well - Change in Pro | oposed Acces | s Road |
| Project Location | 1975' FNL 2478' FW | L Sectio | n 22, T. 14S, R. 22E |
| Well No. Pine S | prings #2 | Lease No | U-6636 |
| Date Project Submit | ted <u>May 18, 1981</u> | revised A | ugust 5, 1981 |
| FIELD INSPECTION | Date Waived b | y USGS and B | LM_ |
| Field Inspection Participants | Location and origi | nal access r | oute were inspected on |
| | June 11, 1981. Rè | quest for al | ternate route received |
| · _ | August 5, 1981. | | |
| _ | | | |
| | | | |
| _ | | | |
| Related Environment | al Documents: CE | R/EA 463-81 | |
| | | | |
| guidelines. This p | proposal in accorderoposal would not itesent an exception | nvolve any s | e categorical exclusion review ignificant effects and, there-orical exclusions. |
| august 14, 1 | 981 | Dre | Jory Darlington |
| Date Pre | pared | | Environmental &cientist |
| I concur | | | Muy min |
| AUG 17 | | | District Supervisor |

Typing Out _

8-14-81

Typing In <u>8-14-81</u>

FIELD NOTES SHEET

| Date of Field Inspection: |
|--|
| Well No.: Pine Springs 2 |
| Lease No.: <u>U-6636</u> |
| Approve Location: |
| Approve Access Road: |
| Modify Location or Access Road: Changed per the map attached to |
| BLM response letter. Change would add about 1000 to the |
| I I I I I I I I I I I I I I I I I I I |
| at 5:30 p.M. we didn't need to look it over on the ground again bets re submitting the proposal to the BLM Resource Area Manager. |
| Evaluation of Criteria for Categorical Exclusion |

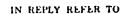
- Public Health and Safety
- Unique Characteristics
- 3. Environmentally Controversial İtems
- Uncertain and Unknown Risks
- Establishes Precedents
- Cumulatively Significant
- National Register Historic Places 7.
- Endangered/Threatened Species
- Violate Federal, State, Local, or Tribal Laws

If this project is not eligible for Categorical Exclusion circle the numbers of

the above criteria requiring the preparation of an EA. Comments and special conditions of approval discussed at onsite: (include local topography) BLM lists this lease as V-10181 or Stigulations letter our acords as V-6636 from the AP. ien submilled the request for revorte at the time for the Crooked anyon # 4 well. We had the matter some discussion over the phone a few days earlier.

CATEGORICAL EXCLUSION REVIEW INFORMATION SOURCE

| Criteria 516 DM 2.3.A | Feder Corre- spondence (date) | al/State Ag Phone check (date) | Meeting (date) | Local and private corre- spondence (date) | Previous NEPA | Other studies and reports | Staff expertise | Onsite inspection (date) | Other |
|---|--|---|-------------------|---|------------------|------------------------------------|--------------------|--------------------------------|-------|
| Public health and safety | | | | | | | 1,2,4,6 | June 11 1981 | i |
| Unique charac- teristics | | | | | | | | | ! |
| Environmentally controversial | | | | | - | | | | |
| Uncertain and unknown risks | | | | | | | | | |
| Establishes precedents | | | | · | | | | | |
| Cumulatively significant | | | | | | | | | |
| National Register historic places | · | | | | | | | | |
| Endangered/ threatened species | | | | | | | , | | |
| Violate Federal, State, local, tribal low | | | | | | | | | |





United States Department of the Interior

T&R U-802

Vernal District Office 170 South 500 East Vernal, Utah 84078

August 10, 1981

Ed Guynn, District Engineer USGS, Conservation Division 2000 Administration Building 1745 West 1700 South Salt Lake City, UT 84104

Re: Exxon Company, U.S.A.
Pine Spring Unit #2.
Sec. 22, T14S, R22E
Lease #U-10181
Uintah County, Utah

Dear Sir:

Based on the enclosed copy of a letter sent to the Exxon Company, we have no objection to the proposed alternate access route.

If you have any questions, please contact Cory Bodman.

Sincerely,

Dean L. Evans Area Manager

Bookcliffs Resource Area

cc: USGS-Vernal





United States Department of the Interior BUREAU OF INDIAN AFFAIRS UNITAH AND OURAY AGENCY

Fort Duchesne, Utali 84026 (801) 722-2403 Ext. 214

IN REPLY REFER TO: Real Prop. Mgmt. Ten. & Mgmt.

August 5, 1981

Exxon Company, U.S.A. P. O. Box 1600 Midland, Texas 79702

Attention: Ray E. O'Brian

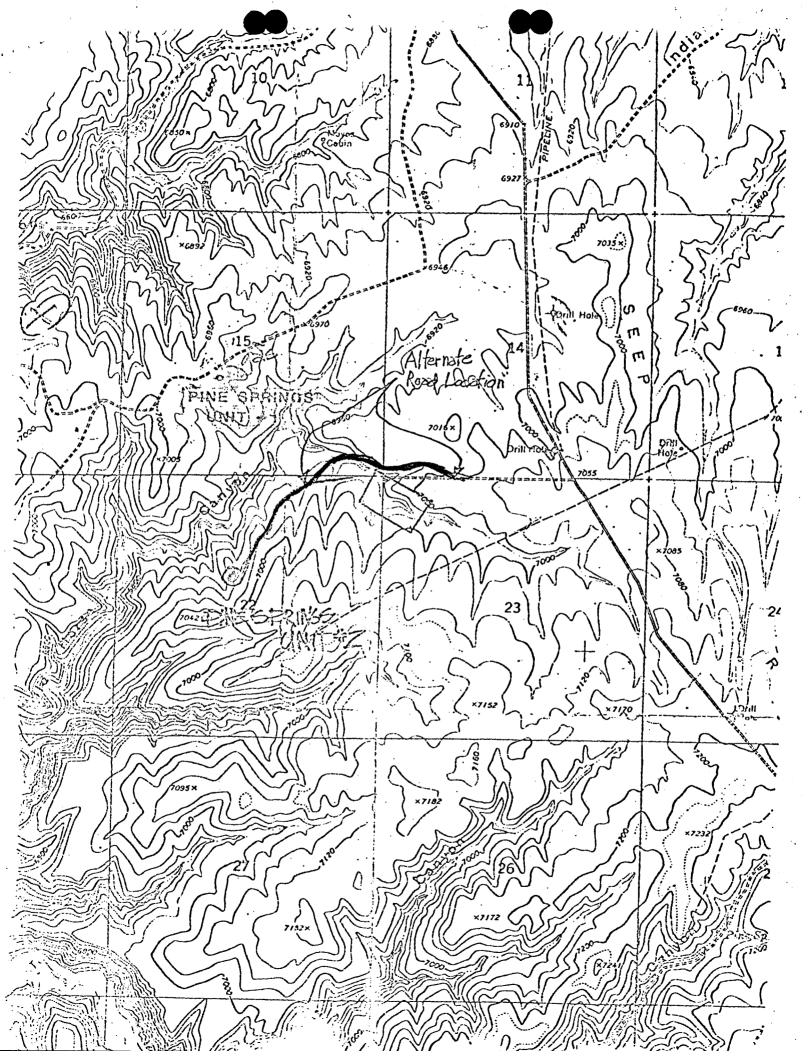
Gentlemen:

This is to confirm our conversation of Wednesday, August 5, 1981. Your inquiry into the possibility of containing a right-of-way across trust lands located in the allocment of Ben Uncopiuke, 314 Unc., described as a tract of land, Guffen Springs in sections 14, 15, 22 and 23, T. 14 S., R. 22 E., Salt Lake meridian, Utah. This parcel is owned by the heirs of the allottee, and it would be necessary to secure their signatures approving the right-of-way. There are 62 heirs, 12 of whom are minors.

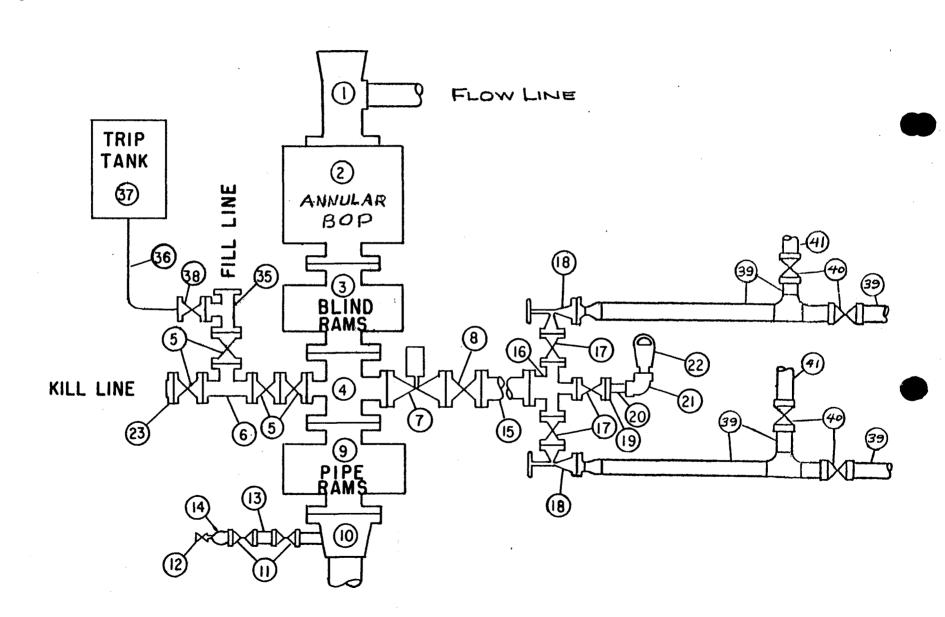
Sincerely yours,

L. W. Collier, Jr.

Superintendent



MIDLAND DRILLING ORGANIZATION BLOWOUT PREVENTER SPECIFICATION TYPE II - C



BLOWOUT PREVENTER SPECIFICATION EQUIPMENT DESCRIPTION

TYPE II-C

All equipment should be at least 2000 psi WP or higher unless otherwise specified.

- 1. Bell nipple.
- 2. Hydril or Shaffer bag type preventer.
- 3. Ram type pressure operated blowout preventer with blind rams.
- 4. Flanged spool with one 4-inch and one 2-inch (minimum) outlet.
- 5. 2-inch (minimum) flanged plug or gate valve.
- 6. 2-inch by 2-inch by 2-inch (minimum) flanged tee.
- 7. 4-inch pressure operated gate valve.
- 8. 4-inch flanged gate or plug valve.
- 9. Ram type pressure operated blowout preventer with pipe rams.
- 10. Flanged type casing head with one side outlet (furnished by Exxon).
- 11. 2-inch threaded (or flanged) plug or gate valve (furnished by Exxon). Flanged on 5000# WP, threaded on 3000# WP or less.
- 12. Needle valve (furnished by Exxon).
- 13. 2-inch nipple (furnished by Exxon).
- 14. Tapped bull plug (furnished by Exxon).
- 15. 4-inch flanged spacer spool.
- 16. 4-inch by 2-inch by 2-inch by 2-inch flanged cross.
- 17. 2-inch flanged plug or gate valve.
- 18. 2-inch flanged adjustable choke.
- 19. 2-inch threaded flange.
- 20. 2-inch XXH nipple.
- 21. 2-inch forged steel 90° E11.
- 22. Cameron (or equal.) threaded pressure gage.
- 23. Threaded flange.
- 35. 2-inch flanged tee.
- 36. 3-inch (minimum) hose. (Furnished by Exxon).
- 37. Trip tank. (Furnished by Exxon).
- 38. 2-inch flanged plug or gate valve.
- 39. 2-1/2-inch pipe, 300' to pit, anchored.
- 40. 2-1/2-inch SE valve.
- 41. 2-1/2-inch line to steel pit or separator.

NOTES:

- 1. Items 3, 4 and 9 may be replaced with double ram type preventer with side outlets between the rams.
- 2. The two valves next to the stack on the fill and kill line to be closed unless drill string is being pulled.
- 3. Kill line is for emergency use only. This connection shall not be used for filling.
- 4. Replacement pipe rams and blind rams shall be on location at all times.
- 5. Only type U, LWS and QRC ram type preventers with secondary seals are acceptable for 5000 psi WP and higher BOP stacks.
- 6. Type E ram-type BOP's with factory modified side outlets may be used on 3000 psi or lower WP BOP stacks.

SUFACE USE PLAN

Exxon Corporation #2 Pine Spring Unit 1975' FNL & 2478' FWL, Sec. 22, T-14-S, R-22-E, S.L.B. & M. Lease U-27413, Uintah County, Utah

- 1. EXISTING ROADS Area Map, Exhibit "A" is a composite of combined USGS quads.
 - A. Exhibit "A" shows the proposed well site as staked.
 - B. From Ouray go southerly down Seep Ridge Road 40 miles to turn off at an existing ranch road. Proceed on the ranch road westerly approximately 3/4 mile and the location is southwest approximately .8 mile by foot along the flagged route.
 - C. Approximately 4500' of new road will be constructed as shown on Exhibit
 - D. Existing public roads within a three mile radius are the Seep Ridge Road and Indian Ridge Canyon Road as shown on Exhibit "A". These are graded roads.
 - E. We will improve, widen, and maintain the existing ranch road.
- PLANNED ACCESS ROADS Exhibit "A" shows 3/4 miles of access roads to be widened, graded, and maintained and the 4000' of new road to be constructed.
 - 1) The maximum width of the access road will be 18 feet.
 - 2) The 3/4 miles of ranch road will be improved and straightened where feasible with the maximum grade less than 12 percent.
 - 3) No turnouts are to be constructed.
 - 4) Low water crossings will be used where practical. Ditches will be constructed where necessary to handle surface water.
 - 5) No surface material will be put on the road.
 - 6) One fence cut is required and a cattleguard will be installed.
 - 7) The proposed access road is flagged, however no flags have been set along the ranch road.

3. LOCATION OF EXISTING WELLS WITHIN A TWO-MILE RADIUS

- 1) Water Wells None Known
- 2) Abandoned Wells See Exhibit "A"
- 3) Temporarily Abandoned Wells None
- 4) Disposal Wells None Known
- 5) Drilling Wells None
- 6) Producing Wells See Exhibit "A"
- 7) Shut-In Wells None Known
- 8) Injection Wells None
- 9) Monitoring or observation wells None
- 4. TANK BATTERIES, PRODUCTION FACILITIES AND LEASE PIPELINE There are no tank batteries, production facilities or pipelines within one mile of the location controlled by lessee.

If production is established, production facilities will be erected on the drill pad as shown on Exhibit "B" in the dimensional area. Steel pipe and fittings will be used that have a rated working pressure equal to or greater than the pressure to be applied.

Rehabilitation of any disturbed areas no longer needed for operations after completion of the production facilities will be done. This will consist of reshaping the existing surface and seeding as specified.

- 5. LOCATION AND TYPE OF WATER SUPPLY The water to be used in drilling will be obtained by drilling a well at the drill site. If this is not practical, water will be hauled by truck either from a well 10 miles northeast in Sweetwater Canyon or 17 miles northwest from Willow Creek. Water will be hauled over Seep Ridge Road, Indian Ridge Road or down Buck Canyon Road. Roads will be maintained as required. A Temporary Application to Appropriate Water will be made.
- 6. SOURCE OF CONSTRUCTION MATERIALS No construction materials other than what is found in building the location or road will be used.

7. WASTE DISPOSAL

- A. Drill cuttings will be disposed of in the reserve pit.
- B. Remaining drilling fluids will be allowed to evaporate in the reserve pit until the pit is dry enough for backfilling.
- C. Water produced during tests will be disposed of in the reserve pit.
 Oil produced during tests will be stored in test tanks until sold, at which time it will be hauled from site.

- D. Sewage from trailer houses will drain into holes at least 10' deep, which will be kept covered until backfilled. An outdoor toilet will be provided for the rig crews; this area will be backfilled during cleanup after rig move-out.
- E. Trash, waste paper and garbage will be contained in a trash pit fenced with a small mesh wire to prevent wind-scattering during collection.
- F. When rig moves out, all garbage and trash will be hauled to an approved disposal dump.
- 8. ANCILLARY FACILITIES No camps are planned. An air strip exists approximately 13 miles south of the location along the Seep Ridge Road. In the event the drilling crews are to be brought in by air the air strip would be graded and used.

9. WELLSITE LAYOUT

- A. Exhibit "B" (Scale 1" 50') shows proposed wellsite layout.
- B. This Exhibit indicates proposed location of mud, reserve, burn, and trash pits; pipe racks and other major rig components; living facilities; soil stockpile; parking area; and turn-in from access road.
- C. Mud pits in the active circulating system will be steel pits, and the reserve pit is proposed to be unlined unless subsurface conditions encountered during pit construction indicate that lining is needed for lateral containment of fluids.

10. RESTORATION OF SURFACE

- A. Upon completion of the operation and disposal of any trash and debris as discussed earlier, pits will be backfilled and leveled or contoured as soon as practical after drying-time. Drillsite surface will be reshaped to combat erosion, and stockpiled topsoil will be distributed to extent available. Prior to leaving the drillsite upon rig move-out, any pit that is to remain open for drying will be fenced and so maintained until backfilled and reshaped.
- B. Exxon will rehabilitate road as per BLM recommendations.
- C. Revegetation of the drill pad will comply with USGS-BLM specifications.
- D. Any oil on pits will be removed or otherwise disposed of to USGS-BLM approval.
- E. Rehabilitation operations will start in the Spring after completion and be completed in the Fall to BLM specifications.

11. OTHER INFORMATION - The location and road will be located on a bench that has not been cleared. The soil has some gravel. Vegetation is principally cedar with native grasses. No surface use activity other than grazing is carried on in the area.

There are no dwellings, archeological, historical or cultural sites apparent in the area.

The drill site is on Federal land with surface administered by BLM.

There are no ponds, streams or water wells in the area.

There are no buildings of any kind in the area.

12. OPERATOR'S REPRESENTATIVE - Exxon's field representative for contact regarding compliance with this Surface Use Plan is:

H. G. Davidson
P. O. Box 1600
Midland, Texas 79702
Office Phone: 915-685-9355
Home Phone: 915-694-5324

13. CERTIFICATION

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite and access route; that I am familiar with the conditions which presently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and, that the work associated with the operations proposed herein will be performed by the Exxon Corporation and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved.

| Date | May 14, | 1981 | W. 7 Burchard |
|------|---------|------|---------------------------|
| | | | For H. G. Davidson |
| | | | Division Drilling Manager |

MK/1j

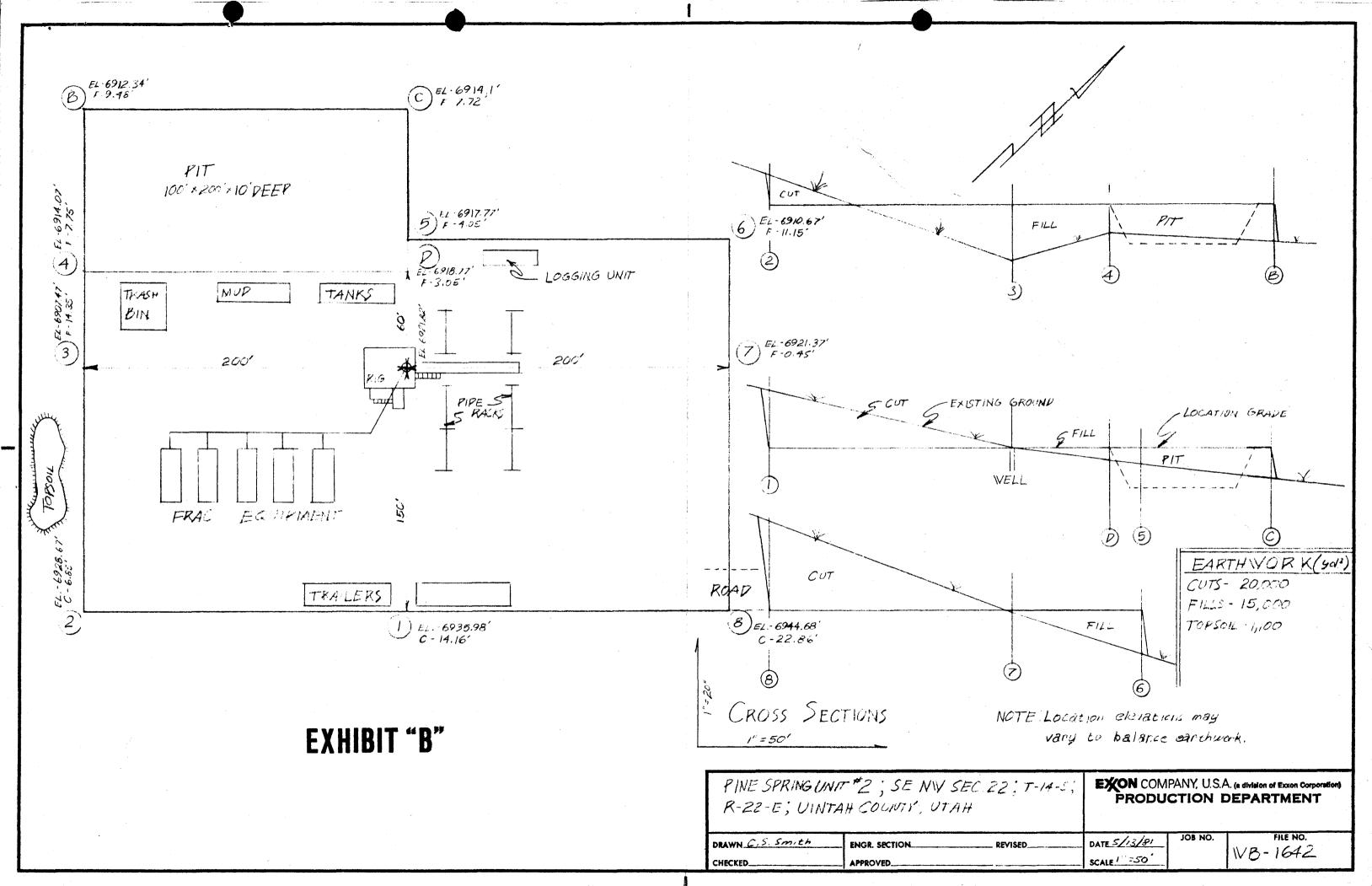
For on-site inspection, contact:

Melba Knipling - (915) 683-0624

P. De Spring Unit UNITED STATES PINE SPRING CANYON QUADRANGLE UTAH-UINTAH CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

R. 22 E. R. 23 E. 7 109°22'30"

39°37'30" DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY +2 SWEETWATER EXISTING RANCH ROAD PHOPOSED FOCATION ACCESS ROAD TO 23 EXHIBIT EXXON COMPANY USA PINE SPRING MINT #2 WISEC 22 THA S. WEAH



(This space for Federal or State office use)

CONDITIONS OF APPROVAL, IF ANY:

PERMIT NO.

APPROVED BY ___

(Other instructions on reverse side)

Form approved. Budget Bureau No. 42-R1425

UNITED STATES

| | DEPARTMENT | OF THE INT. | ERIOR | İ | 5. LEASE DESIGNATION A | IND SERIAL NO. |
|--|--|--|-------------------------------|-------------|--|-------------------------------------|
| | GEOLO | GICAL SURVEY | | | บ-6636 | |
| APPLICATION | FOR PERMIT | O DRILL, DEE | PEN, OR PLUG B | ACK | 6. IF INDIAN, ALLOTTEE | OR TRIBE NAME |
| la. TYPE OF WORK | . 🗀 | DEEDENI [| PLUG BAG | -v 🖂 📗 | 7. UNIT AGREEMENT NA | ME |
| | L 🔯 | DEEPEN _ | PLUG BAC | -r 🗀 | Pine Spring | . Unit |
| b. TYPE OF WELL OIL GAS | : ভো | • | SINGLE MULTIP | LE 🦳 | S. FARM OR LEASE NAM | E- |
| WELL WE | LL X OTHER | * | ZONE ZONE | | Pine Spring | Hoit |
| 2. NAME OF OPERATOR | ometice | | | | 9. WELL NO. | OHIL |
| Exxon Corp | | <u> </u> | | | | |
| 3. ADDRESS OF OPERATOR | | \$ | | | 2 10. FIELD AND POOL, OF | R WILDCAT |
| P. O. Box 4. LOCATION OF WELL (Rep | 1600, Midland, | Texas 79702 | or State requirements *) | | Wildra | 7 |
| At surface | | in accordance with ai | ly State requirements. | | 11. SEC., T., R., M., OR B | - Unit |
| 1975' FNL | and 2478' FWL | | | | AND SURVEY OR AR | EA. |
| At proposed prod. zone | | SENW | | | | |
| | • | | | | Sec. 22, T1 | |
| 14. DISTANCE IN MILES AT | ND DIRECTION FROM NEA | REST TOWN OR POST OF | FICE* | | 12. COUNTY OR PARISH | |
| | outh from Oura | y, Utah | | | Uintah | Utah |
| 15. DISTANCE FROM PROPOS LOCATION TO NEAREST | SED* | 16 | . NO. OF ACRES IN LEASE | 17. NO. 0 | OF ACRES ASSIGNED HIS WELL | |
| PROPERTY OR LEASE LI (Also to nearest drlg. | NE, FT. | 585' | 1240 | | | * * |
| 18. DISTANCE FROM PROPO | SED LOCATION* | | . PROPOSED DEPTH . | 20. ROTA | RY OR CABLE TOOLS | |
| TO NEAREST WELL, DR OR APPLIED FOR, ON THIS | ILLING, COMPLETED, S LEASE, FT, ? | 950' | 10,000' porrise | n Ro | otary | |
| 21. ELEVATIONS (Show wheth | | 770 1 | 20,000 // | | 22. APPROX. DATE WO | RK WILL START* |
| | aded ground | | | | June 15, 19 | 81 |
| 23. | | DEPOS GARAGO | AND CEMENTING PROGR. | A Mr | , 00 | |
| | | PROPOSED CASING | AND CEMENTING PROGR. | | | |
| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | | QUANTITY OF CEMEN | TT . |
| 26" | 20" | 94.0# | 40' | Re | adi-Mix | |
| 17 1/2" | 13 3/8" | 54.5# | 500' | To | Surface | |
| 12 1/4" | 9 5/8" | 40.0# | 5000' | 250 | 00 cu. ft. | |
| 7 7/8" | 5 1/2" | 15.5 & 17# | 10,000' | 8. | 50 cu. ft. | |
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| | | | | | _ | |
| IN ABOVE SPACE DESCRIBE | PROPOSED PROGRAM: If | proposal is to deepen | or plug back, give data on p | present pro | ductive zone and propose od and true vertical denti | a new productive hs. Give blowen |
| zone. If proposal is to preventer program, if any | | any, give pertinent d | ata on subsurface locations a | ing mensure | a and muc retisem depo | |
| 24. | ,) | | | | | |
| 100 | \mathcal{L}^{\prime} , \mathcal{L}^{\prime} | | Their Trans | | More | 14, 1981 |
| graves VV\ell | ra music | TITLE | Unit Head | | DATE May | 1701 |

APPROVAL DATE

X = Section Corners Located

PROJECT

EXXON CO. U.S.A.

Well location, PINE SPRING UNIT # 2, located as shown in the SE 1/4 NW 1/4 Section 22, T14S. R22E, S.L.B. & M. Uintah County, Utah.



THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED LAND SURVEYOR

REGISTRATION Nº 3154 STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING PO BOX Q - 85 SOUTH - 200 EAST VERNAL, UTAH - 84078

| WEATHER | Partly Cloudy/Warm | FILE | EXXON CO. U.S.A |
|---------|--------------------|------------|-----------------|
| PARTY | GS TJ RP | REFERENCES | GLO Plat |
| SCALE | 1" = 1000 | DATE | 5/4/81 |

PINE SPRING WELL No. 2

1. The Geologic name of the surface formation:

Tertiary Green River

2. The estimated tops of important Geologic Markers:

| Wasatch | 1680' |
|----------------------|-------|
| Cretaceous Mesaverde | 3080' |
| Mancos Shale | 5240' |
| Cretaceous Dakota | 9100' |
| Jurassic Morrison | 9325' |

3. The estimated depths at which anticipated water, oil or other mineral bearing formations are expected to be encountered:

| Water | - Green River/Wasatch | 1500' |
|-------|-----------------------|-------------|
| | Mesaverde | 30801 |
| | Morrison | 9325' |
| Gas - | Wasatch and Mesaverde | 1680'-3080' |
| | Dakota | 9100' |
| | Morrison | 9325 ' |

4. Proposed Casing Program:

| String | Size/Weight/Grade | Condition | Depth Interval |
|--------------|-------------------|-----------|----------------|
| Conductor | 20"/94/H-40 | New | 0-40' |
| Surface | 13-3/8"/54.5/K-55 | New | 0-500' |
| Intermediate | 9-5/8"/40/K-55 | New | 0-5000' |
| Production | 5-1/2"/17.0/K-55 | New | 0-700' |
| | 5-1/2"/15.5/K-55 | New | 700-4000' |
| | 5-1/2"/17.0/K-55 | New | 4000-10,000' |

- 5. Minimum specification for pressure control equipment:
 - a.) Casinghead Equipment, Sweet Gas

Lowermost head: 13-3/8" LTC x 12" 2000 psi
B - Section: 12" 2000 psi x 10" 3000 psi
Tubinghead: 10" 3000 psi x 6" 5000 psi
Tubinghead Adaptor: 6" 5000 psi x 2-1/2" 5000 psi
Tree: 2-1/2" 5000 psi

b.) Blowout Preventers

Refer to attached drawings titled "Type V" and "Type II-C" for a description of the BOP stacks and choke manifolds. The "Type V" stack will be installed initially on the lowermost casinghead after the 13-3/8" casing is set, and "Type II-C" after the 9-5/8" casing is set.

c.) BOP Control Unit

Unit will be hydraulically operated and have at least one control station. A remote station is to be located 60 feet from the wellhead.

d.) Testing

When installed, the BOP stack will be tested at a low pressure (200 - 300 psi) and to at least 2000 psi. At approximately weekly intervals, the stack will be tested to at least 70% of its rated working pressure. An operational test of the BOP's is to be performed on each round trip (but not more than once each day); the annular and pipe ram preventer will be closed on drill pipe, and the blind rams will be closed while pipe is out of the hole.

6. Type and anticipated characteristics of Drilling Fluid:

| Depth Interval | Mud Type | Weight ppg | Funnel Visc Sec/Qt | PV CP | WL (cc) | Solids % | YP #/100 ft ² | ph |
|------------------------------|-----------------------|--------------------|--------------------------|-------------|-------------|-------------|-----------------------------|------------|
| 0-500 500-5000 5000-TD | Fresh Fresh Air | 8.4-8.8 8.5-9.2 | 28-35 30-45 | 2-6 2-10 | NC 10-15 | 2-5 4-8 | 2-8 4-10 | 10 10.5 |

Mud weight and viscosity will be maintained at minimum levels compatible with operating conditions. When air drilling, not less than 300 barrels of mud will be in the pits to displace the hole if necessary.

7. Auxiliary Control Equipment:

- a.) Kelly Cocks: Upper and Lower installed on kelly.
- b.) Safety Valve: Full-opening ball-type to fit each type and size of drill pipe in use available on rig floor, in open position for stabbing into drill pipe when kelly is not in string.
- c.) Pit volume totalizer to monitor mud pits.
- d.) Trip tank to insure that hole is full and takes proper amount of fluid on trips.
- e.) A float at the bit will not be used unless conditions dictate.
- 8. The testing and logging program to be followed:

Drill Stem Tests - (based on shows) - one is planned in the Dakota.

Cores - one is planned in the Dakota.

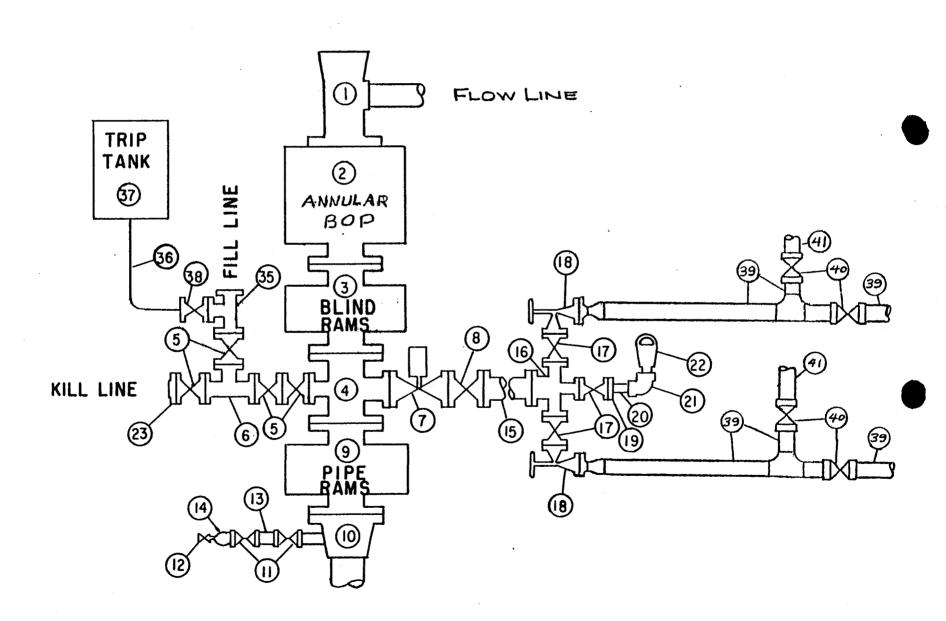
Logs to be run from TD to Surface Casing -

DIL, BHC - Sonic with Gamma Ray, FDC - CNL with Gamma Ray.

Stimulation - at this time stimulation plans have not been worked out to the point that volumes and types of fluid or positioning of equipment can be given. As necessary this information will be supplied on Sundry Notices.

- 9. No abnormal pressure, temperature hazards, or H2S are anticipated.
- 10. It is anticipated that the drilling operation will begin on June 15, 1981. and be completed on July 31, 1981.

MIDLAND DRILLING ORGANIZATION BLOWOUT PREVENTER SPECIFICATION TYPE II - C



** FILE NOTATIONS **

| DATE: June 12, 1981 | |
|---|--|
| OPERATOR: Exerc Corp. | |
| WELL NO: Pine Springs Un | J #2 |
| Location: Sec. 22 T. 148 R. | 228 County: Wintah |
| File Prepared: [1] | stered on N.I.D: |
| Card Indexed: | empletion Sheet: |
| API Number 7 | 3-047-30979 |
| CHECKED BY: | |
| Petroleum Engineer: | |
| | |
| Director: ok ast | |
| | |
| Administrative Aide: of on bo | undries |
| | |
| APPROVAL LETTER: | |
| Bond Required: | Survey Plat Required: |
| Order No. | 0.K. Rule C-3 |
| Rule C-3(c), Topographic Exception - within a 660' radius of | company owns or controls acreage proposed site |
| Lease Designation [Jed] | Plotted on Map |
| Approval Letter | written |
| Hot Line P.I. | |

June 24, 1981

Exxon Corporation P. O. Box 1600 Midland, Texas 79702

RE: Well No. Pine Springs Unit #2, Sec. 22, T. 14S, R. 22E, Uintah County, Utah

Insofar as this office is concerned, approval to drill the above referred to gas well is hereby granted in accordance with Section 40-6-11, Utah Code Annotated 1953; and predicated on Rule A-3, General Rules and Regualtions and Rules of Practice and Procedure.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to <u>immediately</u> notify the following:

MICHAEL T. MINDER - Petroleum Engineer Office: 533-5771 Home: 876-3001

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (acquifers) are encountered during drilling. Your cooperation in completing this form will be appreciated.

Further, it is requested that this Division be notified within 24 hours after drilling operations commence, and that the drilling contractor and rig number be identified.

The API number assigned to this well is 43-047-30979

Sincerely,

DIVISION OF OIL, GAS, AND MINING

Cleon B. Feight, Director

CBF/db CC: USGS

| | - |
|--|---|

| Form 9–331 Dec. 1973 | | Form Approved. Budget Bureau No. 42=Rt424 | | |
|--|--|---|--|--|
| UNITED STATES | 5. LEASE | S S S S S S S S S S S S S S S S S S S | | |
| DEPARTMENT OF THE INTERIOR | U-6636 | ₹ ₩₩₩ | 8 831 831 | |
| GEOLOGICAL SURVEY | 6. IFINDIAN, A | | | |
| | 7 41117 400- | <u>0</u> | 8 7 3 | |
| SUNDRY NOTICES AND REPORTS ON WELLS. | 7. UNIT AGREE | | bets despi | |
| (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir, Use Form 9-331-C for such proposals.) | 8. FARM OR LE | ring Unit | older older | |
| 1. oil gas x | L | ring Whit | 200 | |
| well well other | 9. WELL NO. | 2X 12 2X 12 | n bet Hegel | |
| 2. NAME OF OPERATOR | 2 | <u> </u> | | |
| Exxon Corporation | 10. FIELD ORW | | Wife Dring Dring | |
| 3. ADDRESS OF OPERATOR | Wildcat | | <u> </u> | |
| P. O. Box1600, Midland, TX 79702 | 11. SEC., T., R., AREA | | o | |
| 4. LOCATION OF WELL (REPORT LOCATION CLEARLY: See space 17 below.) | | . TE48 R2 | · | |
| AT SURFACE: 1975 FNL & 2478 FWL of Section | 12. COUNTY OR | | | |
| AT TOP PROD. INTERVAL: | Uintah | | zahr 3 m 3 | |
| AT TOTAL DEPTH: | 14. API NO. | 発表な器 三 | | |
| 16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, | 43-047- | | | |
| REPORT, OR OTHER DATA | 15. ELEVATIONS | | | |
| REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF: | 6922' G | | 7 5 2 5 8 | |
| TEST WATER SHUT-OFF | | b og er c men ræber | | |
| FRACTURE TREAT | | i to top of a selection as | 500 5 5 | |
| SHOOT OR ACIDIZE | | of to | mpletion or zone | |
| PULL OR ALTER CASING | (NOTE: Report re change o | sults of multiple con n Form 9–330.) | | |
| MULTIPLE COMPLETE | , and the second | 2 5 2 E | adion and a second | |
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| (other) Change plans | | tuget t | 2 | |
| | Q. | 100 to 10 | | |
| 17: DESCRIBE PROPOSED: OR COMPLETED OPERATIONS: (Clearly state including estimated date of starting any proposed work. If well is di | irectionally drilled | ails and give p | ertinent dates, | |
| measured and true-vertical depths for all markers and zones pertinen | t to this work.)* | | | |
| | | | 0 ± 7 ± 0 ± 0 ± 0 ± 0 ± 0 ± 0 ± 0 ± 0 ± | |
| Due to rig availability and manpower problem | ne the show | 1 3 5 7 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | 0 0 3 3 3 3 | |
| be spudded until 1982. | ns, the above | WELL WITH | i ilor | |
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| Subsurface Safety Valvey Many and Time | di . | | T region I | |
| Subsurface Safety Valve: Manu. and Type | mileting and the state of the | ser@ | THE PRESENTATION OF THE PR | |
| 18. I hereby certify that the foregoing is true and correct | | <u> </u> | 1 7 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 | |
| SIGNED Mella Knipling, TITLE Unit Head | DATE | September | 2, 1981 | |
| | | | | |
| This space for Federal or State offi | ce use) | 28 28 2 E | 1 1 1 1 1 1 1 1 1 1 | |
| APPROVED BY TITLE CONDITIONS OF APPROVAL, IF ANY: | DATE | | 7 2 2 2 2 | |
| | | | | |
| | | # # # # # # # # # # # # # # # # # # # | | |
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Scott M. Matheson, Governor Temple A. Reynolds, Executive Director Cleon B. Feight, Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

March 16, 1982

Exxon Corporation P.O. Box 1600 Midland, Texas 79702

Re: See attached

Gentlemen:

In reference to the above mentioned wells, considerable time has gone by since approval was obtained from this office.

This office has not received any notification of spudding. If you do not intend to drill these wells, please notify this Division. If spudding or any other activity has taken place, please send necessary forms. If you plan to drill this location at a later date, please notify as such.

Your prompt attention to the above will be greatly appreciated.

Very truly yours,

DIVISION OF OIL, GAS AND MINING

Cari Furse Clerk Typist Well No. Ute Tribal "F" #1 Sec. 23, T. 2S, R. 1E. Uintah County, Utah

Well No. Ute Tribal "E" #1 Sec. 26, T. 2S, R. 1E. Uintah County, Utah

Well No. Kienitz Federal #3 Sec. 3, T. 7S, R. 23E. Uintah County, Utah

Well No. Pine Springs Unit #2 Sec. 22, T. 14S, R. 22E. Uintah County, Utah

Well No. Crooked Canyon Unit #4 Sec. 28, T. 14S, R. 23E. Uintah County, Utah Oil and Gas Operations 2000 Administration Building 1745 West 1700 South Salt Lake City, Utah 84104

September 21, 1982

Exxon Corporation P.O. Box 1600 Midland, Texas 79702

> Re: Rescind Applications for Permit to Drill Well Nos. 2 and 4 Section 22-T14S-R22E and Section 28-T14S-R23E, respectively Uintah County, Utah Lease Nos. U-6636 and U-10182

Gentlemen:

The Applications for Permit to Drill the referenced wells were approved on August 18, 1981. Since that date no known activity has transpired at the approved locations. Under current District policy, applications for permit to drill are effective for a period of one year. In view of the foregoing this office is rescinding the approval of the referenced applications without prejudice. If you intend to drill at these locations at a future date, new applications for permit to drill must be submitted.

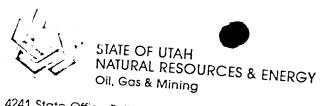
This office requires a letter confirming that no surface disturbance has been made for these drill sites. Any surface disturbance associated with the approved locations of the wells will be rehabilitated. A schedule for this rehabilitation must then be submitted to this office. Your cooperation in this matter is appreciated.

Sincerely,

E. W. Guynn District Oil & Gas Supervisor

State O&G State BLM
MMS-Vernal
Well Files
APD Control

DH/dh



Scott M. Matheson, Governor Temple A. Reynolds, Executive Director Cleon B. Feight, Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

September 29, 1982

Exxon Corporation P. O. Box 1600 Midland, Texas 79702

> RE: Well Nos. 2 and 4 Sec. 22, T.14S, R.22E and Sec. 28, T.14S, R.23E Uintah County, Utah

Gentlemen:

Approval for Application for Permit to Drill the above referenced wells are rescinded as of the above date in concert with action taken by

If you intend to drill at this location at a future date, a new application for permit to drill may be submitted for State approval.

Administrative Assistant

NS/as

EXON COMPANY, U.S.A.

POST OFFICE BOX 120 - DENVER, COLORADO 80201

EXPLORATION DEPARTMENT WESTERN DIVISION

JUL 0 3 /

NGPA Pormits

March 29, 1984

Let is impact

JOINT INTEREST

APR 9'84

RRH EGZ FAT

JFM,
GREAT

FOR YOUR ACTION

LET'S DISCUSS

Pine Spring Unit Area Wintah County, Utah

C 2193

Successor Unit Operator

Mrs. M. W. Goin Landowner Relations Houston, Texas

Enclosed are copies of the following:

Copy Sent 5/9/84 to John Primdall to issue lease desig lto: from 2-AK-0188-67587 to 3-AK-1464-67587

FOR YOUR INFO

- 1. Resignation of Unit Operator whereby Exxon Corporation resigns as Unit Operator of the Pine Spring Unit.
- Designation of Successor Unit Operator whereby Coseka Resources (U.S.A.) Limited is designated Unit Operator for the Pine Spring Unit.
- 3. Letter from the BLM advising that the Designation of Successor Operator has been approved effective as of March 19, 1984.

Wm. R. CAMPBELL

By Virginia Lyons June

Enclosures

c w/enclosures
Mr. R. R. Hickman
Mr. Floyd E. Leaseburg

c w/o enclosure Mrs. Marilyn W. Smith

BECERVED

JUL 1 5 1991

DIVISION OF OIL GAS & MINING

A DIVISION OF EXXON CORPORATION



United States Department of the Interior

IN REPLY REFER TO

Received

MAR 2 8 1984

Land Section

BUREAU OF LAND MANAGEMENT UTAH STATE OFFICE 136 E. SOUTH TEMPLE SALT LAKE CITY, UTAH 84111

March 19, 1984

Coseka Resources (U.S.A.) Ltd. 200 Writers Square 1512 Larimer Street Denver, Colorado 80202-1602

> Re: Successor Unit Operator Pine Springs Unit Uintah County, Utah

Gentlemen:

On March 12, 1984, we received an indenture dated December 27, 1983, whereby Exxon Corporation resigned as Unit Operator and Coseka Resources (U.S.A.) Ltd. is accepted at Successor Unit Operator for the Pine Springs Unit Agreement, Uintah County, Utah.

The indenture was executed by both parties. The signatory parties have complied with Section 6 of the unit agreement. The instrument is hereby accepted effective as of March 19, 1984. Please advise all interested parties of the change in unit operator.

Sincerely,

E. W. Guynn

Chief, Branch of Fluid Minerals

Enclosure

RESIGNATION OF UNIT OPERATOR PINE SPRING UNIT AREA UINTAH COUNTY, UTAH CONTRACT NO. 14-08-0001-16115

EXXON CORPORATION, Unit Operator under the Unit Agreement for the development and operation of the Pine Spring Unit Area, Uintah County, Utah, Contract No. 14-08-0001-16115, dated April 29, 1977, and approved effective August 26, 1977, by the United States Geological Survey (now Bureau of Land Management) hereby resigns as Unit Operator under said Unit Agreement and under the Pine Spring Unit Operating Agreement, and requests a Successor Unit Operator be designated as provided in Section 6 of said Unit Agreement.

| Unit Operator under said Unit Agreement and under the Pine Spring Unit Operating Agreement, and requests a Successor Unit Operator be designated as provided in Section 6 of said Unit Agreement. |
|--|
| This 27th day of December , 1983. |
| |
| EXXON CORPORATION |
| By P.W. Number Attorney in Fact |
| Div. Learn. Auto ADA Env. Co. 1 Div. Ac. 3 Eiv. Ac. 3 Eiv. O. a. M. 2 |
| STATE OF TEXAS) ss. COUNTY OF MIDLAND) |
| On the 27th day of December , 1983, personally appeared before me, PAUL W. HENDERSON, who, being by me duly sworn, did say that he is the Attorney in Fact of EXXON CORPORATION and that said instrument was signed in behalf of said corporation by authority, and said PAUL W.HENDERSON acknowledged to me that he as such Attorney in Fact executed the same. |
| My commission expires: 2-4-87 Residing at Midland, Texas KATHLEEN BOND Notary Public Phone of Towns My Commission Exercise 74, 1987 |

#1.05.4×3 4×4×1.05.1×1.05

DESIGNATION OF SUCCESSOR UNIT OPERATOR 12 12 15 PINE SPRING UNIT AREA UINTAH COUNTY, UTAH CONTRACT NO. 14-08-0001-16115

THIS INDENTURE, dated the <u>27th</u> day of <u>December</u>, 1983, by and between COSEKA RESOURCES (U.S.A.) Ltd., 200 Writers Square, 1512 Larimer Street, Denver, Colorado 80202-1602, hereinafter designated "FIRST PARTY" and the other owners of the unitized working interests, hereinafter designated "SECOND PARTIES".

WITNESSETH:

WHEREAS, UNDER THE AUTHORITY VESTED in the Secretary of the Interior, under the Act of February 25, 1920, 41 Stat. 437, 30 USC Secs. 181 et seq., as amended by the Act of August 8, 1946, 60 Stat. 950, the Area Oil and Gas Supervisor (now Authorized Officer) approved the Pine Spring Unit Agreement, Contract No. 14-08-0001-16115, effective August 26, 1977, wherein EXXON CORPORATION is designated as Unit Operator; and,

WHEREAS, EXXON CORPORATION has resigned as Unit Operator, and the designation of a Successor Unit Operator is now required pursuant to the terms of the Unit Agreement; and,

WHEREAS, the FIRST PARTY has been and hereby is designated by SECOND PARTIES as Successor Unit Operator, and said FIRST PARTY desires to assume all the rights, duties and obligations of Unit Operator under the Unit Agreement:

NOW, THEREFORE, in consideration of the premises hereinafter set forth, and the premises hereinabove stated, the FIRST PARTY hereby covenants and agrees to fulfill the duties and assume the obligations of the Operator of the Unit Area, under and pursuant to all the terms of the Pine Spring Unit Agreement, Contract No. 14-08-0001-16115 and the SECOND PARTIES covenant and agree that effective upon approval of this Indenture by the Authorized Officer of the Bureau of Land Management, FIRST PARTY shall be granted the exclusive right and privilege of exercising any and all rights and privileges as Unit Operator, pursuant to the terms and conditions of the Unit Agreement, said Unit Agreement being hereby incorporated in and made a part hereof.

IN WITNESS WHEREOF, the parties hereto have executed this instrument as of the date hereinabove set forth.

COSEKA RESOURCES (U.S.A.) LTD.

FIRST PARTY

EXXON CORPORATION

Βv

Attorney in Fact

Div. Idmn. 1127

Jt. Int.

Div. Acet.

Dist. Geol. But Dist. Acct. But Div. Caw Div. Cg. Mgr.

| TEXACO INC. |
|-------------------------------------|
| AGENT AND ATTORNEY IN PACT |
| SKYLINE OIL COMPANY |
| Ву |
| PACIFIC TRANSMISSION SUPPLY COMPANY |
| Ву |
| HUSKY OIL COMPANY |
| Ву |
| PETROLEUM CORPORATION OF TEXAS By |
| UNION OIL COMPANY OF CALIFORNIA |
| By |
| |
| Huntington Hartford |
| George W. Prechter |
| Jane Gohres Prechter |

| TEXACO INC. |
|-------------------------------------|
| Ву |
| SKYLINE OIL COMPANY |
| Executive Vice President |
| PACIFIC TRANSMISSION SUPPLY COMPANY |
| Ву |
| HUSKY OIL COMPANY |
| Ву |
| PETROLEUM CORPORATION OF TEXAS |
| Ву |
| UNION OIL COMPANY OF CALIFORNIA |
| Ву |
| |
| Huntington Hartford |
| George W. Prechter |
| Jane Gohres Prechter |

| | Ву |
|---|--|
| | SKYLINE OIL COMPANY |
| | By |
| EVIDENCE OF AUTHORITY FOR ATTORNEY-IN-FACT IS FILED IN W-56943 AND SUCH AUTHORITY IS STILL IN EFFECT. | NATURAL GAS CORPORATION OF CALIFORNIA By C. T. Clark, Jr., Attorney-in-Fact |
| | HUSKY OIL COMPANY |
| | Ву |
| | PETROLEUM CORPORATION OF TEXAS |
| | Ву |
| | UNION OIL COMPANY OF CALIFORNIA |
| | Ву |
| | |
| | Huntington Hartford |
| | George W. Prechter |
| | Jane Gohres Prechter |
| | |

TEXACO INC.

SECOND PARTIES

| | TEXACO INC. |
|--|-------------------------------------|
| | Ву |
| | SKYLINE OIL COMPANY |
| | Ву |
| | PACIFIC TRANSMISSION SUPPLY COMPANY |
| | Ву |
| | HUSKY OIL COMPANY |
| | Ву |
| PC, LTD. | PETROLEUM GORPORATION OF TEXAS |
| By McClymond, Otheral Partner | Ву |
| ByAPPROVEDAPPROVEDASTOCHM WW | UNION OIL COMPANY OF CALIFORNIA |
| B.B.L., LTD. AS TO INTEREST | Ву |
| By J. McClymond, Agent and Attorney-in-I | Pact |
| Fred Dueser, Agent and Attorney-in-Fac | t Huntington Hartford |
| | |
| | George W. Prechter |
| | Jane Gohres Prechter |
| | |

| TEXACO INC. |
|-------------------------------------|
| Ву |
| SKYLINE OIL COMPANY |
| Ву |
| PACIFIC TRANSMISSION SUPPLY COMPANY |
| Ву |
| HUSKY OIL COMPANY |
| Ву |
| PETROLEUM CORPORATION OF TEXAS |
| Ву |
| UNION OIL COMPANY OF CALIFORNIA |
| Ву |
| Attorney - fulf. |
| George W. Prechter |
| Jane Gohres Prechter |

| TEXACO INC. |
|---|
| Ву |
| SKYLINE OIL COMPANY |
| Ву |
| PACIFIC TRANSMISSION SUPPLY COMPANY |
| By |
| HUSKY OIL COMPANY |
| . By |
| PETROLEUM CORPORATION OF TEXAS |
| Ву |
| UNION OIL COMPANY OF CALIFORNIA |
| Ву |
| |
| Huntington Hartford |
| George W. Prechter, J. |
| Jane Johnes Prechter Jane Gohres Prechter |
| |

| STATE OF (slava) | |
|--|--|
| COUNTY OF Conner) | ss. |
| On the other day of peared before me, by me duly sworn, did say of COSEKA RESOURCES (U.S. signed in behalf of sate | that he is the the said instrument was id corporation by authority, and said |
| | Consi Stratton |
| My commission expires: | Residing at <u>Connex</u> , Colorado |
| | |
| | |
| STATE OF TEXAS | ss. |
| COUNTY OF MIDLAND) | |
| did say that he is the A | HENDERSON, who, being by me duly sworn, attorney in Fact of EXXON CORPORATION and was signed in behalf of said corporation AUL W. HENDERSON, acknowledged to me that Fact executed the same. |
| | Kathlen Bond |
| My commission expires: | Residing at Miller, Jules KAT LIFEN BOND Notary Public State of Texas My Commission Extres February 4, 1987 |
| | |
| STATE OF | ss. |
| COUNTY OF | 1002 |
| or said corporación y | y that he is the, who, being the said instrument was signed in behalf y authority, and said |
| acknow | ledged to me that he as suched the same. |
| | Notary Public |
| My commission expires: | Residing at |
| | 1.00101113 A.D |

. .

| STATE OF Celerado) | |
|--|--|
| COUNTY OF Denuer) | SS. |
| of COSEKA RESOURCES (U.S signed in behalf of s | , 1988, personally ap- true from , who, being y that he is the <u>attiney-in-fact</u> .A.) LTD. and that the said instrument was aid corporation by authority, and said acknowledged to me that he as such executed the same. |
| My commission expires: Aug. 8, 1987 | Notary Public Residing at Camer, Colorado |
| STATE OF TEXAS) COUNTY OF MIDLAND) | ss. |
| did say that he is the inthat the said instrument by authority, and said I | , 1983, personally ap- HENDERSON, who, being by me duly sworn, Attorney in Fact of EXXON CORPORATION and was signed in behalf of said corporation PAUL W. HENDERSON, acknowledged to me that Fact executed the same. |
| My commission expires: | Residing at Mulend, Jules KATALEEN BOND Notary Public State of Texas My Commission Tores February 4, 1987 |
| of TEXACO INC. and that or said corporation by | ss. Jeliziany, 1988, personally ap- Achill, who, being y that he is the Achil and Attorney in Jack the said instrument was signed in behalf y authority, and said On School ledged to me that he as such Achil ed the same. |
| My commission expires: | Residing at Arvada, Colorado |

| STATE OF UTAH) | |
|---|--|
| COUNTY OF SALT LAKE | |
| sworn, did say that he is the Executive COMPANY and that the said instruction by authority, and s | , 198 4, personally appeared , who, being by me duly utive Vice Presidentof SKYLINE OIL ment was signed in behalf of said said Max D. Eliason ch Exec. Vice Pres. executed the |
| | Notary Public |
| My commission expires: | Notary Public Residing at Salt Lake City. Utah |
| | |
| | • |
| STATE OF) | |
| COUNTY OF) ss. | |
| sworn, did say that he is the | , 1983, personally appeared, who, being by me duly of PACIFIC that the said instrument was signed authority, and said e that he as such |
| My commission expires: | Notary Public |
| | Residing at |
| STATE OF)) ss. | |
| COUNTY OF) | |
| COMPANY and that the said instr | , 1983, personally appeared , who, being by me duly of HUDRY OTL tument was signed in behalf of said said such executed the |
| acknowledged to me that he as s same. | executed the |
| My commission expires: | Notary Public Residing at |

| STATE OF | |
|---|---|
| COUNTY OF) | |
| before me, sworn, did say that he is the | , 1983, personally appeared , who, being by me duly of SKYLINE OIL mment was signed in behalf of said said ch executed the |
| My commission expires: | Notary Public Residing at |
| sworn, did say that he is the AGAS CORP. OF CALIFORNIA and in behalf of said corporation by | , 1983, personally appeared , who, being by me duly ttornev-in-Fact of NATURAL that the said instrument was signed authority, and said C. T. Clark, Jr. that he as such Attorney-in-Fact |
| My commission expires:10/29/85 | Notary Public Residing at Littleton, Colorado |
| sworn, did say that he is the | , 1983, personally appeared , who, being by me daily of HUSKY OIL ument was signed in behalf of said said uchexecuted the |
| My commission expires: | Notary Public Residing at |

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| STATE OF TEXAS |) | |
|--|--|--|
| COUNTY OF STEPHENS |) | |
| This instrumen J. L. McClymond, Ge Partnership. | t was acknowledged befor neral Partner on behal | e me on Julian 10.1984 by f of PC, Ltd., (a Texas Limited Notary Public, State of Texas |
| | | My commission expires Section 12:00 |
| STATE OF TEXAS |) | |
| COUNTY OF STEPHENS |) | |
| This instrumer Fred Dueser, Gene Partnership. | et was acknowledged befor ral Partner on behalf | of PC, Ltd., a Texas Limited |
| | • | Many Louise M. Charen Notary Public, State of Texas |
| | | My commission expires MARY LOUISE MECHAREN NOTARY PUBLIC |
| STATE OF TEXAS |) | STATE OF TEXAS My Commission Expires 11-14-84 |
| COUNTY OF STEPHENS |) | |
| This instrument J. L. McClymond, Against Limited Partnership | nt was acknowledged before gent and Attorney-in-Fact | on behalf of B.B.L., Ltd., a Texas |
| | • | Notary Public, State of Texas |
| | | My commission expires EILEEN HALL, Notary P |
| STATE OF TEXAS |) | Commission expires 10/ |
| COUNTY OF STEPHENS |) | |
| This instrume Fred Dueser, Agent Limited Partnershi | | on behalf of B.B.L. J Ltd., a Texas |
| | | Many Louise McChaus Notary Public, State of Texas |

My commission expires MARY LOUISE MCHAREN
NOTICE PUBLIC
STATE OF TEXAS
No commission Expires 11:14

Acknowledgement page/
Designation of Successor Unit Operator
Pine Spring Unit Area
Uintah County, Utah

| STATE OF) | |
|---|---|
| COUNTY OF) | |
| sworn, did say that he is the CORPORATION OF TEXAS and that behalf of said corporation by | , 1983, personally appeared , who, being by me duly of PETROLEUM the said instrument was signed in authority, and said me that he as such |
| W | Notary Public |
| My commission expires: | Residing at |
| STATE OF) COUNTY OF) | |
| before me, sworn, did say that he is the | , 1983, personally appeared , who, being by me duly of UNION OIL at the said instrument was signed in |
| behalf of said corporation by | y authority, and said me that he as such |
| | Notary Public |
| My commission expires: | Residing at |
| • | |
| STATE OF NEW YORK) | |

COUNTY OF NEW YORK)

On the 25th day of January, 1984, personally appeared before me, R. EDWARD TOWNSEND, JR., who, being by me duly sworn, did say that he is the Attorney-in-Fact for HUNTINGTON HARTFORD and that the said instrument was signed on behalf of Mr. Hartford by authority, and said R. EDWARD TOWNSEND, JR. acknowledged to me that he as such Attorney-in-Fact executed the same.

Notary Public

CHRISTINA GANJI
NOTARY PUBLIC, SILVE IN VIEW YORK
NO. 41-4775 / 24
Qualified in Queens County

On the 21th day of January, 1983, personally appeared before me, GEORGE W. RECHTER and JANE GOHRES PRECHTER, the signers of the above instrument, who duly acknowledged to me that they executed the same.

My commission expires: at death

Residing at 802 Jern St M.C. Ro. 70,18

Form 3160-5 (December 1989)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED

Budget Bureau No. 1004-0135 Expires: September 30, 1990

5. Lease Designation and Serial No.

6. If Indian, Allottee or Tribe Name

New Construction

Water Shut-Off

Non-Routine Fracturing

U-6636

SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.

Use "APPLICATION FOR PERMIT--" for such proposals 7. If Unit or CA, Agreement Designation SUBMIT IN TRIPLICATE PINE SPRINGS UNIT 1. Type of Well Oil Well **X** Gas Well Other 8. Well Name and No.
PINE SPRINGS UNIT 2. Name of Operator **EXXON CORPORATION** ATTN: REGULATORY AFFAIRS 9. API Well No. 3. Address and Telephone No. 4304730979 P. O. BOX 1600 MIDLAND, TX 79702 10. Field and Pool, or Exploratory Area (915) 688-7550 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) **WILDCAT** 1975' FNL & 2478 FWL, SEC. 22, T14S, R22E 11. County or Parish, State UINTAH UT 12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Notice of Intent Abandonment Change of Plans

Conversion to Injection BOND RELEASE Other (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) 13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give

Recompletion

Plugging Back

Casing Repair

Altering Casing

BOND RELEASE

Subsequent Report

Final Abandonment Notice

subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

ARCH OIL & GAS CO. IS THE OPERATOR OF THIS UNIT (SEE ATTACHED CORRESPONDENCE). PLEASE RELEASE EXXON FROM ANY FURTHER LIABILITY FOR THIS LOCATION AND REMOVE IT FROM OUR FEDERAL BOND LISTING.



JUL 1 5 1991

DIVISION OF OIL GAS & MINING

| Date |
|------|
| _ |

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representa as to any matter within its jurisdiction



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Green River District Vernal Field Office 170 South 500 East Vernal, UT 84078

http://www.blm.gov/ut/st/en/fo/vernal.html



FEB 28 2014

IN REPLY REFER TO: 3160 (UTG011)

Kaylene Gardner EOG Resources, Inc. 600 17TH STREET, SUITE 1000 N DENVER, CO 80202

43 041 30979

Re:

Notice of Expiration
Well No. CWU 1190-14
NWNW, Sec. 14, T9S, R22E

Uintah County, Utah Lease No. UTU-0282 Chapita Wells Unit RECEIVED

MAR 1 2 2014

DIV. OF OIL, GAS & MINING

Dear Ms. Gardner:

The Application for Permit to Drill (APD) for the above-referenced well was approved on August 21, 2008. A two (2) year extension of the original APD was requested. The request was reviewed and the extension approved until August 21, 2012. According to our records, no known activity has transpired at the approved location. In view of the foregoing, this office is notifying you that the approval of the referenced application has expired. If you intend to drill at this location in the future, a new Application for Permit to Drill must be submitted.

This office requires a letter confirming that no surface disturbance has been made for this drill site. Any surface disturbance associated with the approved location of this well is to be rehabilitated. A schedule for this rehabilitation must be submitted to this office. Your cooperation in this matter is appreciated.

If you have any questions regarding this matter, please contact Robin R. Hansen at (435) 781-3428.

Sincerely,

/s/ Jerry Kenczka

Jerry Kenczka Assistant Field Manager Lands & Mineral Resources

CC:

UDOGM

bcc:

Well File I&E Asst.